PART B - FEE(S) TRANSMITTAL

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7590 04/08/2009

Gunnar G. Leinberg NIXON PEABODY LLP

1100 Clinton Square Clinton Square P.O. Box 31051

Rochester, NY 14603- 14604

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APPLICATION NO DILLING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO 09:765 717 01/19/2001 Randy K. Young 201009/131 2864

TITLE OF INVENTION: BROADBAND MODULATION/DEMODULATION APPARATUS AND A METHOD THEREOF

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV, PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$755	\$300	\$0	S1055	07/08/2009	
EXAMINER		ART UNIT	CLASS-SUBCLASS				
AGHDAM, FRESHTEH N		2611	375-347000				
1. Clarge of correspondence address or indication of "Fee Address" (37 CFR 1 563). Change of correspondence address (or Change of Correspondence Address from PTO/SB122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,		neys 1 Nixon H	Nixon Peabody LLP	
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		p to	3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Typed or printed name

The Penn State Research Foundation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

University Park, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🛄 Government 4a. The following fee(s) are submitted 4b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.

⅓ issue Fee

2 Publication Fee (No small entity discount permitted)

Advance Order - # of Comes

5. Change in Entity Status (from status indicated above)

Registration No.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the grapined fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 141138 (neclose an extra copy of this fo (enclose an extra copy of this form).

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 □ b. Applicant is no longer elaiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in

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